

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Iouri Kalinitchenko

Serial No.: *To be determined*

Filed: January 28, 2005

For: MASS SPECTROMETRY  
APPARATUS AND METHOD

Examiner: *To be determined*

Art Unit: *To be determined*

I, Debbie Kus, hereby certify that on January 28, 2005, this correspondence is being deposited with the United States Postal Service as Express Mail No. EL 975 715 938 US, in an envelope addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

Debbie Kus  
Signature

1/28/05  
Date Signed

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with the Applicant's duty of disclosure under 37 CFR §1.56 and further in accordance with the provisions of 37 CFR §1.97 and 1.98, the Examiner is requested to consider and cite the references listed on the enclosed form.

The filing of an Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be prior art or material to patentability as defined by §1.56.

Copies of the foreign and non-patent references are enclosed for the Examiner's convenience.

Consideration and citation of the references are respectfully requested and deemed in order.

Respectfully submitted,



Bella Fishman  
Agent for Applicant  
Registration No. 37,485

Date: January 28, 2005

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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	
		Filing Date	January 28, 2005
		First Named Inventor	Iouri Kalinitchenko
		Art Unit	
		Examiner Name	
Sheet	1	of	2
		Attorney Docket Number	

U. S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	4	JP 10040857 A	02/13/1998	Yokogawa Analytical		
	5	WO 02/19382 A2	03/07/2002	MDS Inc.		
	6	WO 03/023815 A1	03/20/2003	Varian Australia PTY		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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				<b>Examiner Name</b>	
Sheet	2	of	2	Attorney Docket Number	02-38 US

NON PATENT LITERATURE DOCUMENTS .			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	7	Article by R.S.HOUK, JS CRAIN and JT ROWAN, entitled "What can be done about spectral overlap interferences in ICP-MS", Abstracts, 1986 Winter Conference on Plasma Spectrochemistry, Kailua-Kona, Hawaii, USA, January 2-8, 1986 p. 35.	
	8	Article by CHRISTOPHER INGLE, et al. entitled "The use of background ions and multivariate approach to characterise and optimise the dominate HS-based chemistries in a hexapole collision cell used in ICP-MS; Journal of Analytical Atomic Spectrometry, Vol. 16, (2001), pp. 1076-1084.	

Examiner Signature	Date Considered
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.  
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